

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82974

Participation : CTR

Employer : City of Issaquah

Status : Affected

Worksite : City Hall Northwest

Survey Type : Online

Street : 1775 12th Ave Nw

Response Rate : 97%

Jurisdiction : City of Issaquah

Survey Date : 6/1/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 16.1%

Drive Alone Rate : 83.9%

One-Way VMT per employee : 15.1

Average One-Way distance home to work : 17.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 250

Surveys Distributed : 245

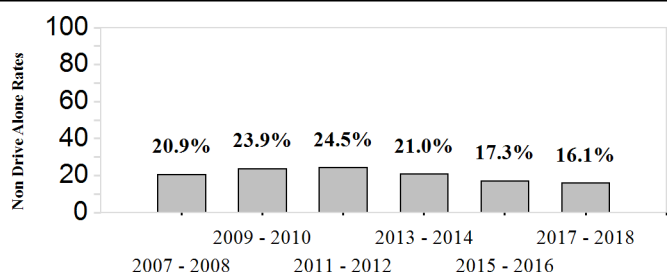
Surveys Returned : 237

Surveys Returned by CTR Affected* Employees : 201

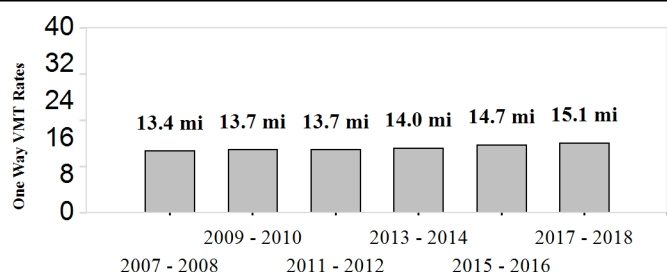
Total Estimated CTR Affected Employees at Worksite : 208

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

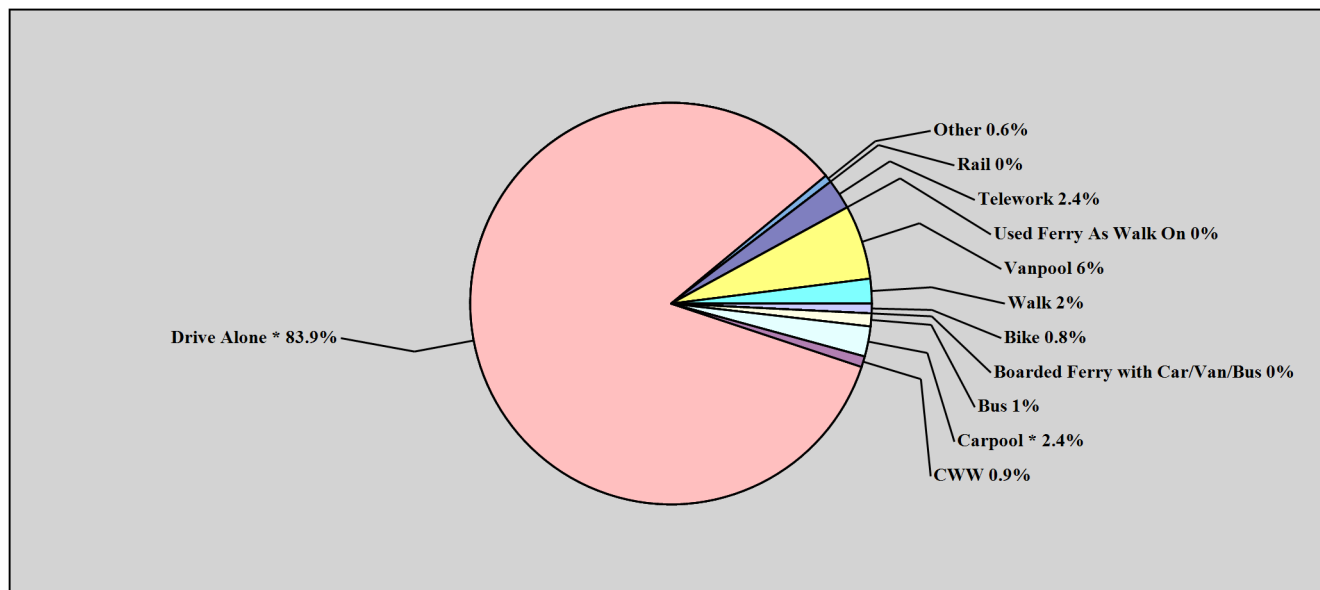
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	20.9%	23.0%	657	693	24.4	13.4	13.4
2009 - 2010	23.9%	26.6%	636	636	22.4	13.7	13.7
2011 - 2012	24.5%	26.9%	600	630	22.2	13.7	13.4
2013 - 2014	21.0%	20.6%	623	658	23.2	14.0	14.6
2015 - 2016	17.3%	18.4%	636	675	23.8	14.7	15.2
2017 - 2018	16.1%	14.8%	774	816	28.8	15.1	15.7
Target	26.9%				Target:	11.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-4.8				% Change from Baseline:	12.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



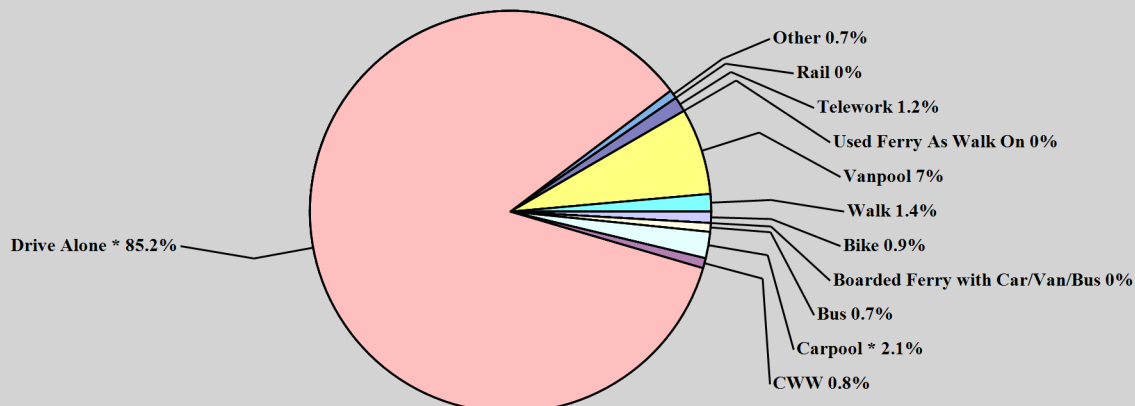
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	969	83.9%	82.5%	214	90.3%	88.2%
Carpool *	28	2.4%	4.1%	12	5.1%	8.5%
Vanpool	69	6.0%	4.3%	19	8.0%	5.2%
Bus	12	1.0%	1.8%	3	1.3%	2.4%
Rail	0	0.0%	0.3%	0	0.0%	0.5%
Bike	9	0.8%	1.4%	3	1.3%	2.8%
Walk	23	2.0%	1.0%	5	2.1%	0.9%
Telework	28	2.4%	0.8%	14	5.9%	3.3%
CWW	10	0.9%	1.7%	6	2.5%	6.1%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.3%	0	0.0%	0.5%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	7	0.6%	1.9%	1	0.4%	2.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	844	85.2%	81.6%	186	92.5%	88.6%
Carpool *	21	2.1%	4.3%	10	5.0%	8.6%
Vanpool	69	7.0%	4.8%	19	9.5%	5.9%
Bus	7	0.7%	2.1%	2	1.0%	2.7%
Rail	0	0.0%	0.3%	0	0.0%	0.5%
Bike	9	0.9%	1.4%	3	1.5%	2.7%
Walk	14	1.4%	0.5%	3	1.5%	0.5%
Telework	12	1.2%	0.7%	9	4.5%	2.7%
CWW	8	0.8%	1.9%	5	2.5%	7.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.3%	0	0.0%	0.5%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	7	0.7%	2.1%	1	0.5%	2.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	178	75%	237	100%
1 Days	14	6%	59	25%
2 Days	10	4%	45	19%
3 Days	8	3%	35	15%
4 Days	11	5%	27	11%
5 Days	14	6%	16	7%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

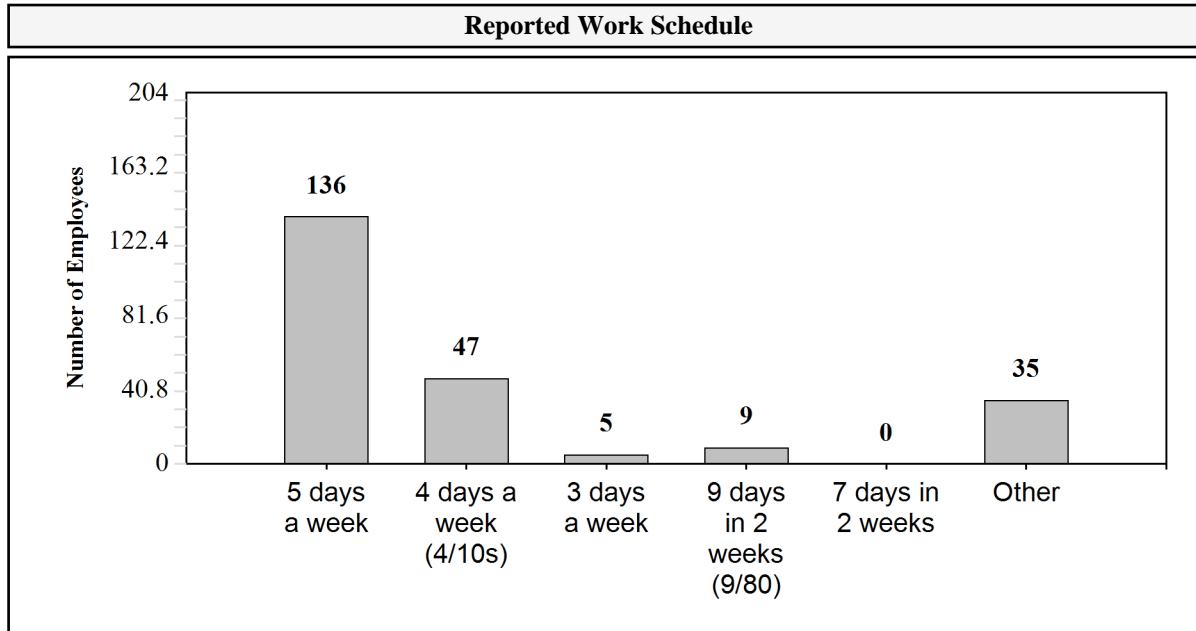
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	26
3	Carpool	2
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	34
5	Vanpool	23
6	Vanpool	7
7	Vanpool	5
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

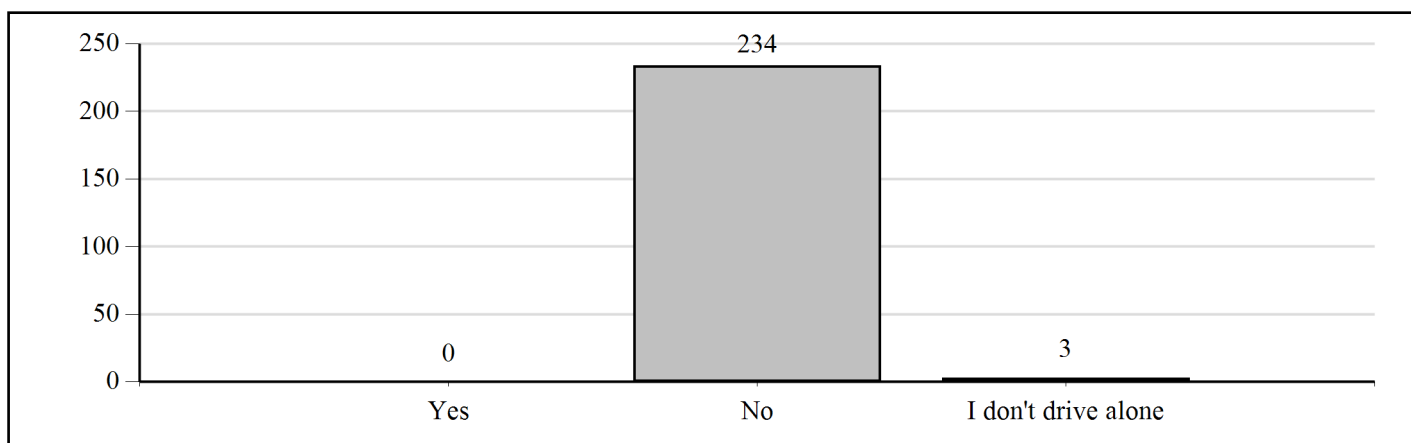
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	136	58.6%
4 days a week (4/10s)	47	20.3%
3 days a week	5	2.2%
9 days in 2 weeks (9/80)	9	3.9%
7 days in 2 weeks	0	0%
Other	35	15.1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	184	77.6%
Occasionally, on an as-needed basis	33	13.9%
1-2 days/month	4	1.7%
1 day/week	10	4.2%
2 days/week	3	1.3%
3 days/week	3	1.3%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	78	17.8%
Free or subsidized bus, train, vanpool pass or fare benefit	64	14.6%
Environmental and community benefits	53	12.1%
Personal health or well-being	48	11.0%
Other	48	11.0%
Financial incentives for carpooling, bicycling or walking.	37	8.5%
I have the option of teleworking	34	7.8%
To save time using the HOV lane	33	7.6%
Driving myself is not an option	14	3.2%
Emergency ride home is provided	14	3.2%
Cost of parking or lack of parking	8	1.8%
Preferred/reserved carpool/vanpool parking is provided	4	0.9%
I receive a financial incentive for giving up my parking space	2	0.5%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	139	24.3%
Riding the bus or train is inconvenient or takes too long	131	22.9%
Family care or similar obligations	86	15.0%
Other	61	10.7%
My commute distance is too short	58	10.1%
Bicycling or walking isn't safe	43	7.5%
My job requires me to use my car for work	36	6.3%
I need more information on alternative modes	13	2.3%
There isn't any secure or covered bicycle parking	5	0.9%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98027	30	12.66%	96	7	0	0	0	0	8	23	16	1	0	0	0
98038	19	8.02%	83	7	11	0	0	0	0	0	0	0	0	0	0
98045	16	6.75%	74	0	0	0	0	0	0	0	0	1	0	0	0
98029	14	5.91%	62	2	0	0	0	0	0	0	1	0	0	0	0
98065	9	3.80%	42	0	0	0	0	0	0	0	2	0	0	0	0
98022	8	3.38%	25	3	12	0	0	0	0	0	0	0	0	0	0
98042	8	3.38%	36	0	0	0	0	0	0	0	0	1	0	0	0
98056	8	3.38%	38	0	0	0	0	0	0	0	2	0	0	0	0
98019	6	2.53%	24	0	5	2	0	0	0	0	0	0	0	0	0
98033	6	2.53%	28	1	0	0	0	0	0	0	0	0	0	0	0
98058	6	2.53%	22	0	0	1	0	0	0	0	0	4	0	0	0
98059	6	2.53%	20	1	0	2	0	0	0	0	0	0	0	0	0
98006	5	2.11%	23	1	0	0	0	0	0	0	0	0	0	0	0
98074	5	2.11%	23	0	0	0	0	0	0	0	0	0	0	0	0
98075	5	2.11%	20	0	0	0	0	0	0	0	0	2	0	0	0
98014	4	1.69%	9	0	8	0	0	0	0	0	0	0	0	0	0
98103	4	1.69%	12	0	0	0	5	0	0	0	2	0	0	0	0
98011	3	1.27%	12	0	3	0	0	0	0	0	1	0	0	0	0
98051	3	1.27%	6	0	8	0	0	0	0	0	0	0	0	0	0
98052	3	1.27%	16	0	0	0	0	0	0	0	0	0	0	0	0
98122	3	1.27%	12	0	0	0	4	0	0	0	1	0	0	0	0
98391	3	1.27%	5	0	9	0	0	0	0	0	1	0	0	0	0
98005	2	0.84%	9	0	0	0	0	0	0	0	0	0	0	0	0
98010	2	0.84%	6	0	3	0	0	0	0	0	0	0	0	0	0
98024	2	0.84%	10	0	0	0	0	0	0	0	0	0	0	0	0
98053	2	0.84%	9	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98072	2	0.84%	9	0	0	0	0	0	0	0	0	0	0	0	0
98092	2	0.84%	10	0	0	0	0	0	0	0	0	0	0	0	0
98105	2	0.84%	7	0	0	0	0	0	0	0	1	0	0	0	0
98106	2	0.84%	7	0	0	0	3	0	0	0	0	0	0	0	0
98109	2	0.84%	10	0	0	0	0	0	0	0	0	0	0	0	0
98166	2	0.84%	2	0	0	4	0	0	0	0	0	0	0	0	0
98208	2	0.84%	14	0	0	0	0	0	0	0	0	0	0	0	0
98223	2	0.84%	9	0	0	0	0	0	0	0	0	0	0	0	0
98290	2	0.84%	8	0	0	0	0	0	0	0	1	0	0	0	0
98371	2	0.84%	5	0	0	0	0	0	0	0	0	0	0	0	7
98001	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98021	1	0.42%	6	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.42%	1	0	3	0	0	0	0	0	0	0	0	0	0
98031	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.42%	7	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.42%	3	0	0	0	0	0	0	0	0	0	0	0	0
98115	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98117	1	0.42%	7	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.42%	6	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98127	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.42%	4	0	0	0	0	0	1	0	0	0	0	0	0
98146	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98188	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.42%	7	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.42%	7	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.42%	1	0	0	3	0	0	0	0	0	0	0	0	0
98272	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.42%	2	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98360	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.42%	4	0	0	0	0	0	0	0	0	1	0	0	0
98374	1	0.42%	3	0	2	0	0	0	0	0	0	0	0	0	0
98375	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98385	1	0.42%	0	4	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98422	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98580	1	0.42%	0	0	5	0	0	0	0	0	0	0	0	0	0
98922	1	0.42%	5	2	0	0	0	0	0	0	0	0	0	0	0